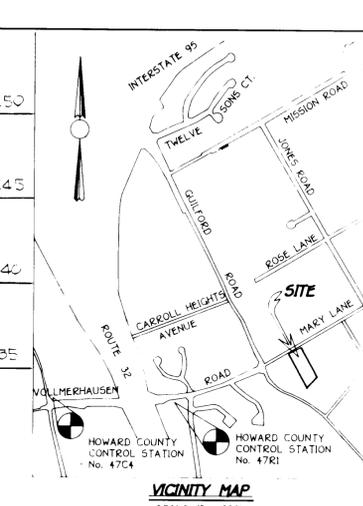
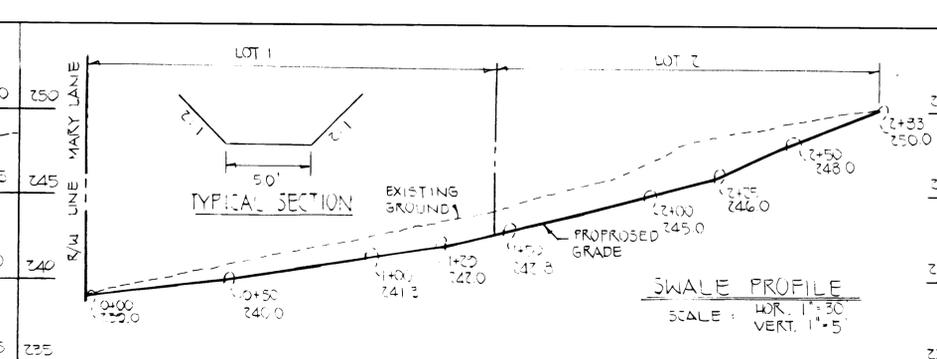
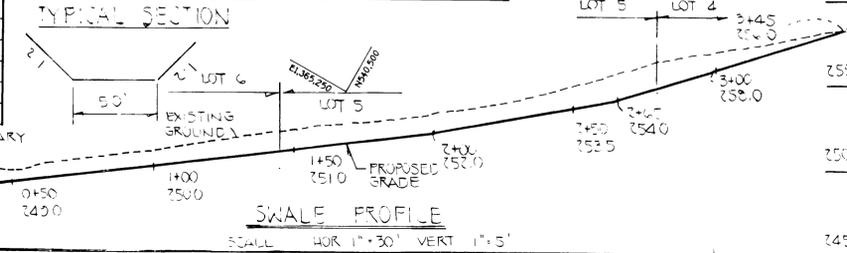
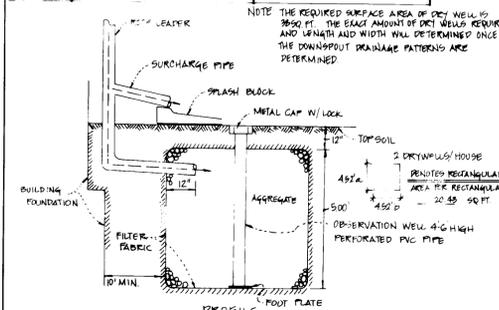


MINIMUM LOT SIZE CHART						
LOT No	GROSS AREA	PIPESTEM AREA	REMAINING AREA	100 YEAR FLOODPLAIN	25% SLOPES	MINIMUM LOT SIZE
1	13,756 SF	1,756 SF	12,000 SF			12,000 SF
2	23,510 SF	3,288 SF	20,222 SF			20,222 SF
3	15,791 SF	1,680 SF	14,111 SF			14,111 SF
4	12,869 SF	869 SF	12,000 SF			12,000 SF

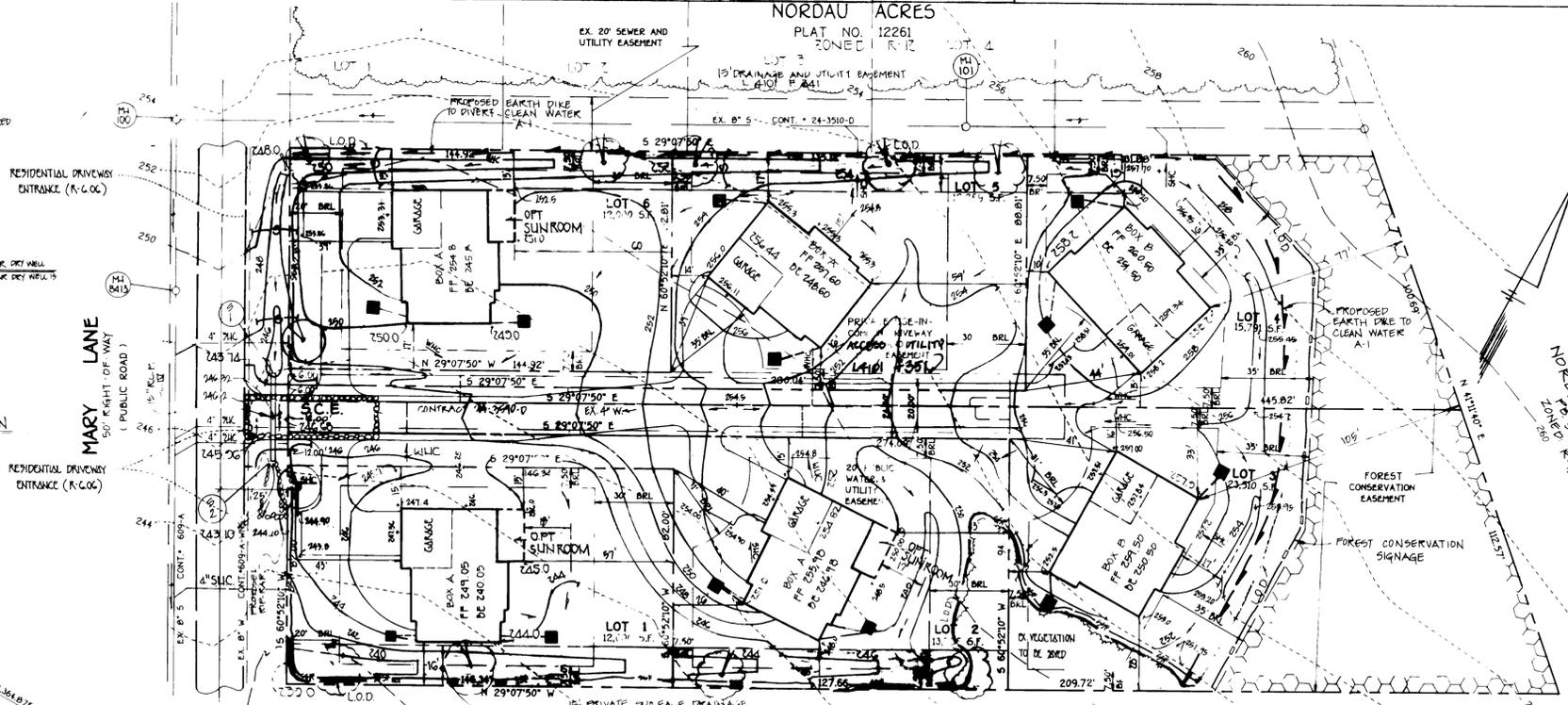
STRUCTURE SCHEDULE					
No	INV. IN	INV. OUT	TOP ELEV.	91D	91D DETAIL
9-1	-	249.33	250.50	9D	9.92
9-2	248.98	-	250.50	9D	9.92



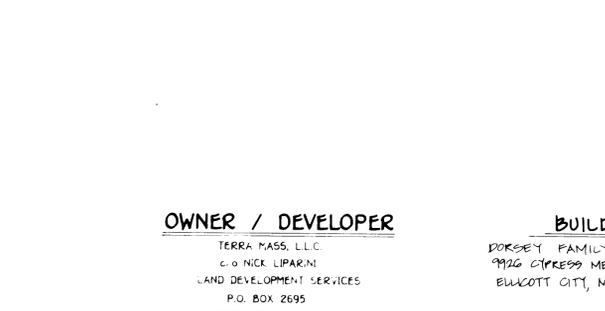
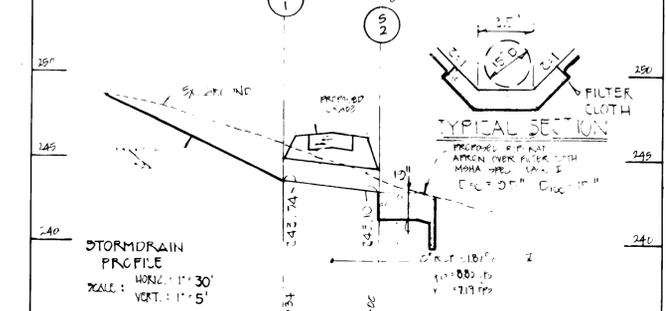
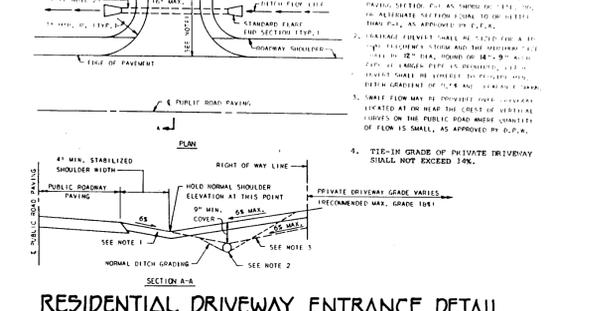
SEWER CONNECTION TABULATION		
LOT No	ELEV. @ MAIN	ELEV. @ PROPERTY LINE OR R/W
1	232.02	233.44
2	235.06	235.00
3	235.34	236.08
4	244.50	244.78
5	244.35	244.55
6	236.00	237.72



- LEGEND**
- EXISTING 2' INTERVAL CONTOUR
 - EXISTING 10' INTERVAL CONTOUR
 - PROPOSED 2' INTERVAL CONTOUR
 - PROPOSED 10' INTERVAL CONTOUR
 - SPOT ELEVATION
 - PROPOSED WALKOUT
 - FIRST FLOOR ELEVATION
 - BASEMENT ELEVATION
 - SILT FENCE
 - TREE PROTECTION FENCE
 - LIMITS OF DISTURBANCE
 - EXISTING STREET TREES
 - PROPOSED DRYWELL



STREET ADDRESS CHART	
LOT No	STREET ADDRESS
1	8739 MARY LANE
2	8749 MARY LANE
3	8745 MARY LANE
4	8741 MARY LANE
5	8739 MARY LANE
6	8735 MARY LANE



- GENERAL NOTES:**
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION DIVISION AT (410) 311-1800 AT LEAST FIVE WORKING DAYS PRIOR TO THE START OF WORK.
 - THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
 - THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES: F-97-36
 - BOUNDARY AND TOPOGRAPHIC SURVEY PERFORMED BY: MARKS & VOGEL ASSOCIATES, INC. IN MARCH 1996.
 - HORIZONTAL AND VERTICAL CONTROL DATUM IS BASED ON HOWARD COUNTY GEODETIC CONTROL STATIONS:
47C4 N 539,645.6687 E 1,361,379.3637
47R1 N 539,734.8050 E 1,363,098.8714
 - ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 - THIS PLAN IS FOR HOUSE SITING, LOT GRADING AND LANDSCAPING ONLY.
 - CONTRACTOR WILL CHECK SEWER HOUSE CONNECTION ELEVATION AT EASEMENT LINE PRIOR TO CONSTRUCTION.
 - STORMWATER MANAGEMENT OBLIGATIONS ARE FULFILLED UNDER F 97-36
 - SITE ANALYSIS DATA:
A. PRESENT ZONING: R-12
B. TOTAL NUMBER OF BUILDABLE LOTS: 6
C. TOTAL NUMBER OF OPEN SPACE LOTS: 0
D. TOTAL NUMBER OF LOTS: 6
E. TOTAL AREA OF BUILDABLE LOTS: 207 AC.
F. TOTAL AREA OF OPEN SPACE LOTS: 000 AC.
G. TOTAL AREA OF LOTS: 207 AC.
H. TOTAL AREA OF ROADWAY: 002 AC.
I. TOTAL AREA: 209 AC.
 - LANDSCAPE SURETY FOR 9 TREES WAS BONDED UNDER F 97-36. THE 2 ADDITIONAL LANDSCAPE TREES SHOWN ON THIS PLAN WILL BE BONDED UNDER THE MAIN SURETY FOR THE PROJECT.
 - THIS PROPERTY WILL UTILIZE PUBLIC WATER AND SEWER. SEE CONTRACTS 24-0510-D, 609A W45 AND 24-354-1.
 - THIS PROJECT WILL UTILIZE RESIDENTIAL DRIVEWAY DETAIL R.C.O.

- SEQUENCE OF CONSTRUCTION**
- OBTAIN GRADING PERMIT (1 WEEK)
 - INSTALL SEDIMENT AND EROSION CONTROL DEVICES PER PLAN (2 DAYS)
 - CLEAR AND GRUB SITE (4 DAYS)
 - EXCAVATE FOR FOUNDATIONS AND ROUGH GRADE (1 WEEK)
 - CONSTRUCT DWELLING (90 DAYS PER DWELLING)
 - FINE GRADE SITE, INSTALL DRIVEWAYS (2 DAYS)
 - INSTALL PERMANENT SEEDING AND LANDSCAPING (2 DAYS)
 - REMOVE SEDIMENT CONTROL DEVICES AS PERMISSION IS GRANTED BY SEDIMENT CONTROL INSPECTOR AND UPLAND AREAS HAVE BEEN STABILIZED (2 DAYS)

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK 10775 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21114
410-461-2855

RESIDENTIAL DRIVEWAY ENTRANCE DETAIL

4" MIN. STABILIZED SHOULDER WIDTH
PUBLIC ROADWAY PAVING
SEE NOTE 1
SEE NOTE 2

RIGHT OF WAY LINE
HOLD NORMAL SHOULDER ELEVATION AT THIS POINT
9" MIN. COVER
PRIVATE DRIVEWAY GRADE VARIES (FREEDOMSIDE WALK, GRADE 10%)

ENGINEER'S CERTIFICATE

"I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District."

Robert L. Dorsey Sr.
Signature of Engineer (Print name below signature)
Date: 11/6/97

DEVELOPER'S CERTIFICATE

"I/we certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District."

Robert L. Dorsey Sr. President
Signature of Developer (Print name below signature)
Date: 11.6.97

OWNER / DEVELOPER

TERRA MASS, LLC
C/O NICK LIPARINI
LAND DEVELOPMENT SERVICES
P.O. BOX 2695
ELLCOTT CITY, MARYLAND 21041

BUILDER

DORSEY FAMILY HOMES
3926 CREEPSY MEDB DRIVE
ELLCOTT CITY, MD 21042

APPROVED: DEPARTMENT OF PLANNING AND ZONING
Mark S. Ziegler
Director - Department of Planning and Zoning
Date: 11/14/97

APPROVED: HOWARD SCD and meets Technical Requirements.
John S. Roberts
U.S.D.A. Natural Resources Conservation Service
Date: 11/14/97

SHEET INDEX	
SHEET NO.	DESCRIPTION
1	PLAN VIEW
2	NOTES & DETAILS

GENERIC SITE DEVELOPMENT PLAN AND LANDSCAPE PLAN

LOTS 1 THROUGH 6

NORDAU ACRES II

TAX MAP No. 47 PARCEL: 665
6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE:
SHEET 1 OF 2

